

GB920020053US1

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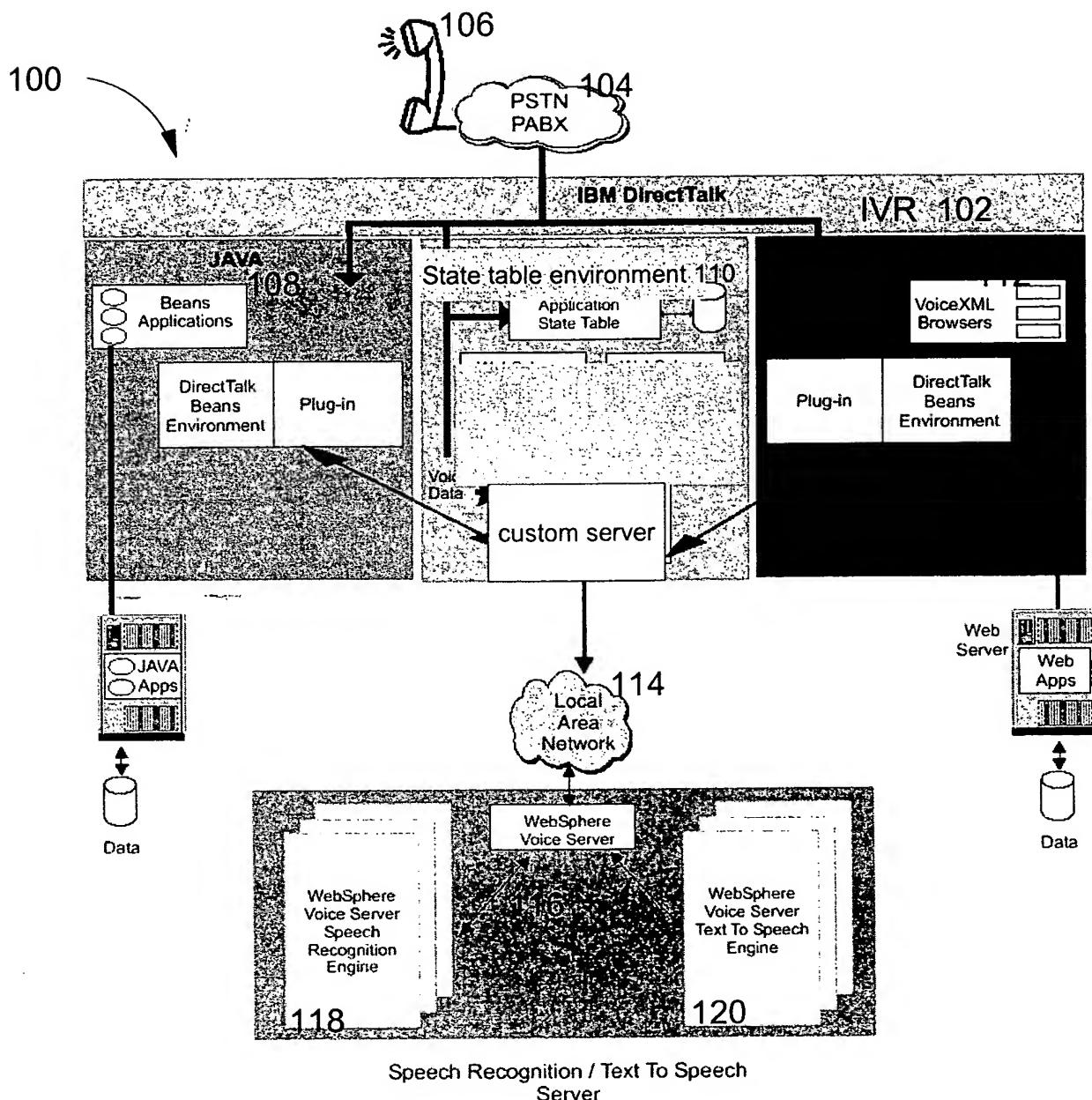
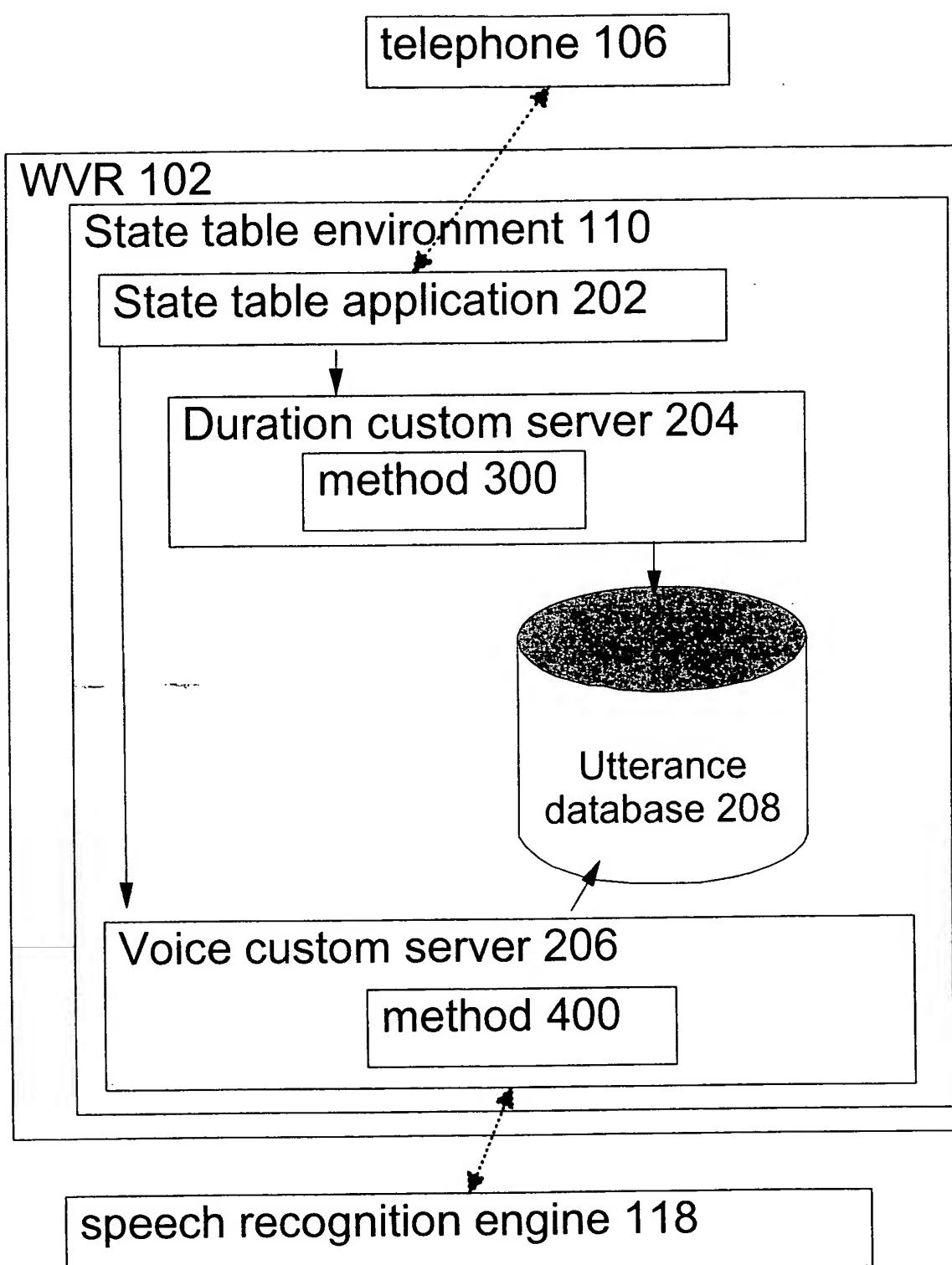


Figure 1

EV346755730US

**Figure 2**

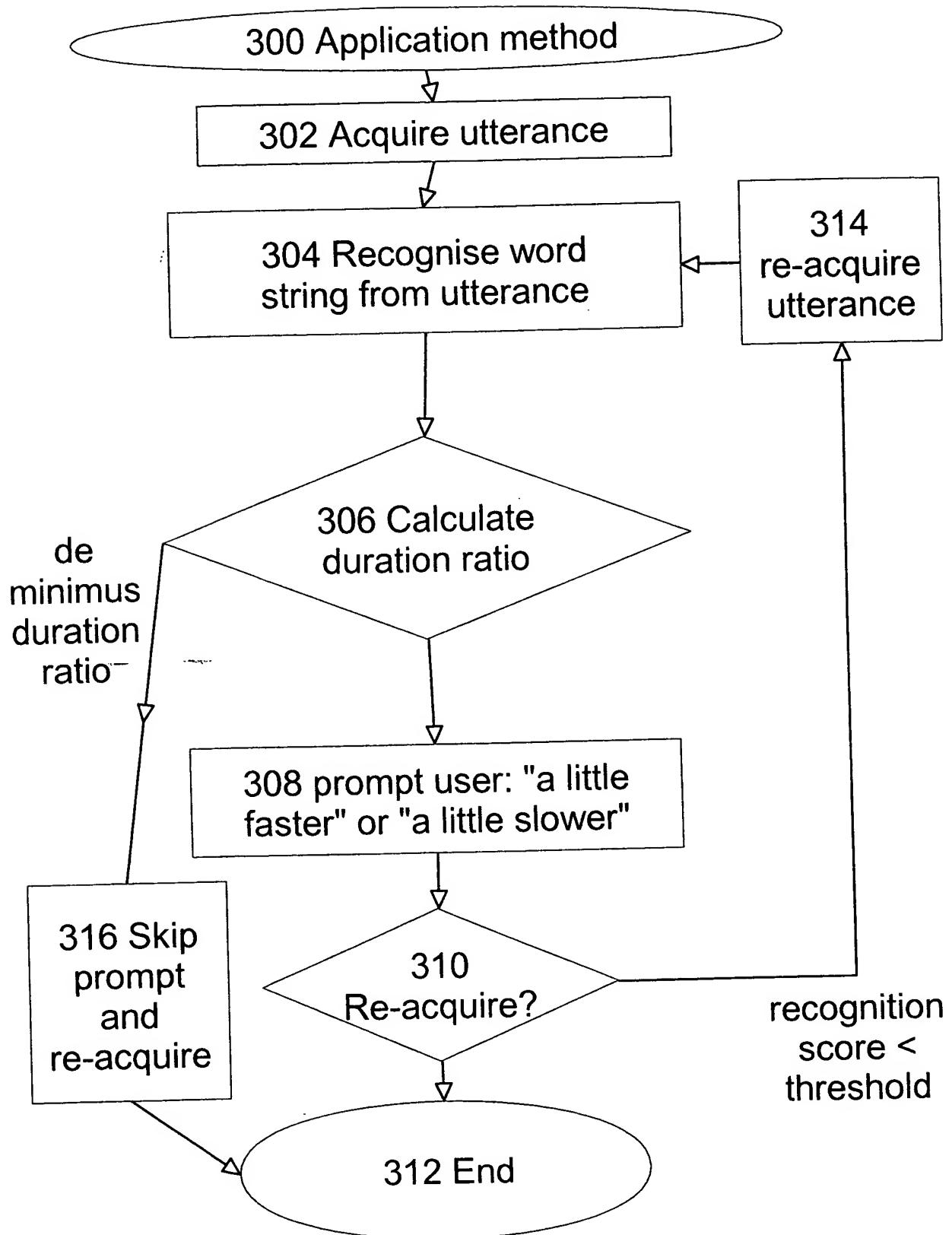


Figure 3

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400 Duration customer server
method

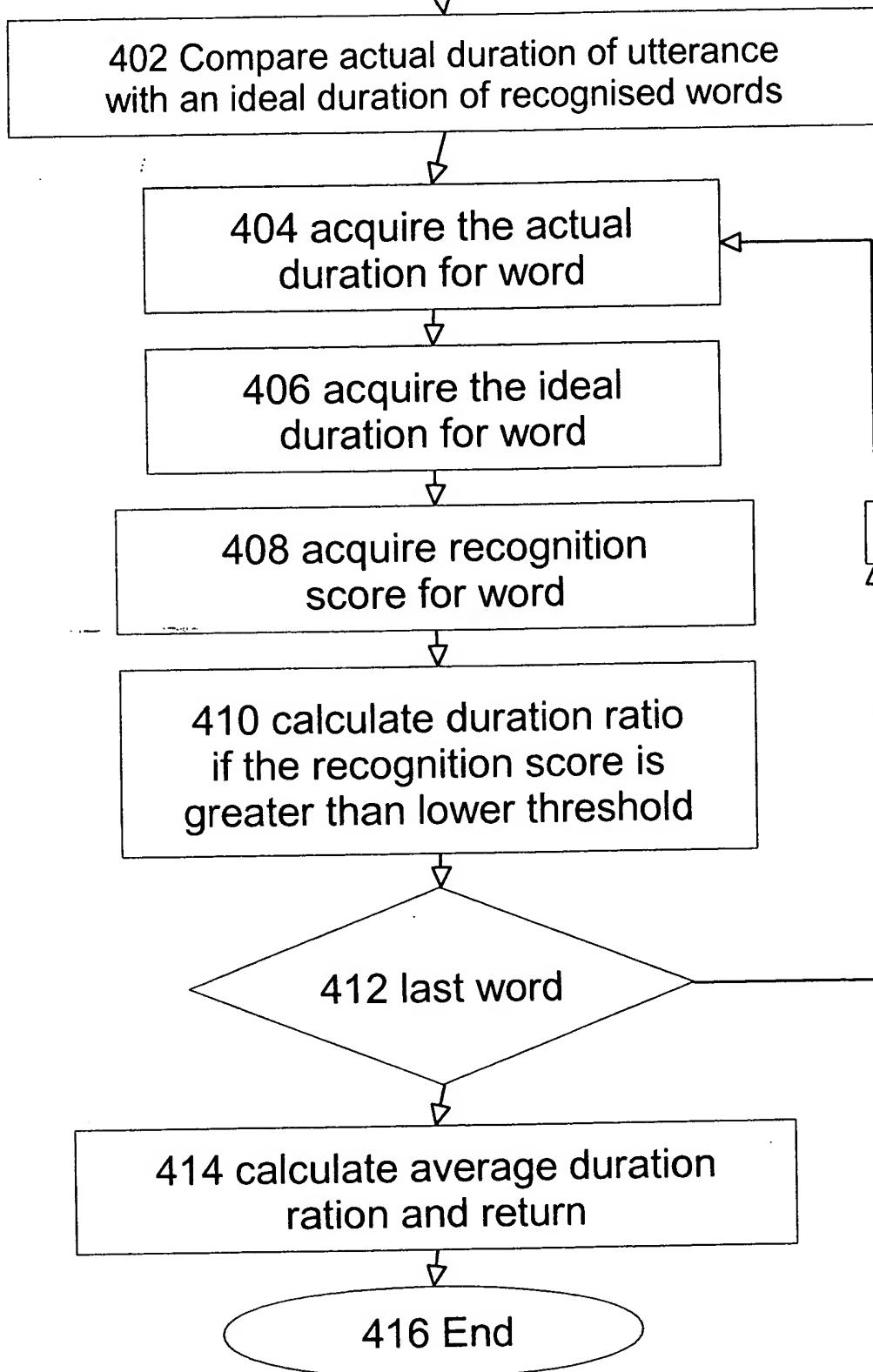


Figure 4

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500	A	B	C	D	E
1	Word	Recognition Score	Actual Duration	Ideal Duration	Duration Ratio
2	eight	82%	350	450	0.78
3	seven	95%	370	460	0.80
4	six	85%	270	350	0.77
5	five	89%	300	400	0.75
6	Average Recognition Score	88%		Average Duration Ratio	0.78

Figure 5A

502	A	B	C	D	E
1	Word	Recognition Score	Actual Duration	Ideal Duration	Duration Ratio
2	xxx	50%	700	350	x
3	three	95%	940	450	2.1
4	two	85%	650	350	1.9
5	one	75%	510	300	1.7
6	Average Recognition Score	76%		Average Duration Ratio	1.9

Figure 5B

Slow	Normal	Quick!
<p>Utterance 1</p> <p>-----</p> <p>"Four three two one"</p> <p>-----</p> <p>1. spelling=4 score=50% start time=170 end time=870 actual duration=700 ideal duration=350</p> <p>2. spelling=3 score=95% start time=870 end time=1810 actual duration=940 ideal duration=450</p> <p>3. spelling=2 score=85% start time=2080 end time=2730 actual duration=650 ideal duration =350</p> <p>4. spelling=1 score=75% start time=2830 end time=3340 actual duration=510 ideal duration=300</p>	<p>Utterance 2</p> <p>-----</p> <p>"Four three two one"</p> <p>-----</p> <p>1. spelling=4 score=95% start time=220 end time=580 actual duration=360 ideal duration=350</p> <p>2. spelling=3 score=97% start time=580 end time=1020 actualduration=440 ideal duration =450</p> <p>3. spelling=2 score=93% start time=1020 end time=1350 actualduration=330 ideal duration=350</p> <p>4. spelling=1 score=94% start time=1350 end time=1640 actual duration=290 ideal duration=300</p>	<p>Utterance 3</p> <p>-----</p> <p>"Four three two one"</p> <p>-----</p> <p>1. spelling=4 score=60% start time=240 end time=430 actual duration=190 ideal duration-350</p> <p>2. spelling=3 score=70% start time=430 end time=670 actual durationone=240 ideal duration =450</p> <p>3. spelling=2 score=70% start time=670 end time=900 actual duration=230 ideal duration=350</p> <p>4. spelling=1 score=70% start time=900 end time=1170 actual duration=270 ideal durationone=300</p>

Figure 6